



SMD FY14-FY15 Site Reviews



| SMD | FY 2014 | | | | | | | | FY 2015 | | | | | | | |
|---|---|----------|--|---------|-------------------|-------|-------|----------|---------|-----------|---------|-------|-------|-------|-------|-------|
| Program/Project | Q1 | Q2 | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Q3 | Q4 |
| Earth Systematic Missions Program (ESMP) | | | | | | | | | | | | | | | | PIR ▲ |
| GPM- | ★ ▲ ORR | ▲ | | | | | | | | | | | | | | |
| ICESat-2 | ★ ★ ▲ | ▲ CDR | | | | | | | | | | | | | SIR ▲ | |
| SMAP | | | ★ | | | | ▲ ORR | | | | | | | | | |
| Surface Water Ocean Topography (SWOT) | ▲ PR | ★ ▲ | SRR/MDR | ▲ | | | | | | | | | | | | |
| Grace Follow On | ★ | ▲ PDR | | | | | | ■ | ★ | | | ▲ CDR | | | SIR ▲ | |
| Earth System Science Pathfinder (ESSP) | | | | | | | | | | | | | | | PIR ▲ | |
| OCO-2 | | ★ | ▲ | ORR | | | | | | | | | | | | |
| NI-SAR | | | | | ■ | ★ | | | ■ | ★ | SRR/MDR | | ▲ | | | |
| Discovery | ■ ★ | ■ PIR ▲ | | | | | | | ■ | ★ | | | | | ■ ★ | ▲ PIR |
| InSight | ▲ PDR (Step 2) | ★ | ■ | ★ | ▲ CDR | ■ | ★ | | ▲ SIR | | | | | | | |
| Europa | | | | | | | | MCR*** ▲ | | | | | | | | |
| New Frontiers | ■ ★ | ■ PIR ▲ | | | | | | | | | | | | | ■ ★ | ▲ PIR |
| OSIRIS-REx | ★ ▲ | ★ | ▲ CDR | | | | | | | ■ ★ | | | ▲ SIR | | | |
| Radioisotope Power Systems (RPS) | | | | | | | | | | | | | | | | |
| Mars Exploration Program (MEP) | ■ ★ | ■ PIR ▲ | | | ■ | ★ | | | ▲ PIR | | ■ | ★ | | | ▲ PIR | |
| Mars 2020 | | | | ■ | ★ | ■ | ★ | MCR(2) ▲ | ▲ | ▲ SRR/MDR | | | | | | PDR ▲ |
| Explorers | | ■ ★ | | ■ PIR ▲ | ■ | ★ | | | ▲ PIR | | | | | | | |
| Solar Terrestrial Probes (STP) | | ■ ★ | | ■ PIR ▲ | ■ | ★ | | | ▲ PIR | | | | | | | |
| MMS | | | ★ | | | ▲ ORR | ★ | | | ▲ ORR | | | | | | |
| Living With a Star (LWS) | | ■ ★ | | ■ PIR ▲ | ■ | ★ | | | ▲ PIR | | | | | | | |
| SPP | | ▲ PDR | | | | | | | | ■ ★ | | | | ▲ CDR | | |
| Exoplanet | | | PIR deferred until a project is in Formulation | | | | | | | | | | | | | |
| Cosmic Origins (COR) | | | PIR deferred until a project is in Formulation | | | | | | | | | | | | | |
| Stratospheric Observatory for Infrared Astronomy (SOFIA) | | | | | | | | | | | | | | | PIR ▲ | |
| Physics of the Cosmos (PCOS) | | | PIR deferred until a project is in Formulation | | | | | | | | | | | | | |
| James Webb Space Telescope (JWST) | ▲ | ▲ S/C CD | ▲ LBR** | ▲ | ▲ PA Under Review | | | | | | | | | | PA ▲ | |
| Joint Polar Satellite System (JPSS) | | | | | | | | | ■ ★ | | | | ▲ PIR | | | |
| JPSS-1 | ★ | ▲ CDR | ▲ | | | | | | ■ ★ | | | | ▲ SIR | | | |
| Reimbursables Program | | | | | | | | | ■ ★ | | | | ▲ PIR | | | |
| Polar-Free Flyer | - Project has been reclassified as an instrument. No Agency level reviews are expected. | | | | | | | | | | | | | | | |

*Spacecraft CDR with SRB participation

**Look Back Review (LBR) with SRB participation

***RM to attend

Note: Exp/STP/LWS FY Deferral Memo Covers FY 14 and FY 15.

▲ Site Review (SR) ● Kick Off Activity ▲ Completed SR ● Completed Off Activity ▲ Special Review/Activity + Completed Planning Meeting

▲ Potential SR ● Potential Kick Off Activity ▲ Placeholder ★ Review Plan ★ Completed Review Plan + Planning Meeting + Potential Planning Meeting



HEOMD FY14-FY15 Site Reviews



| HEOMD | FY 2014 | | | | | | | | FY 2015 | | | | | | | |
|--|---------|----------------|-----|-------|------|-----|----------------|---------------------------|---|-----------|-------|-----|-----|-----|------------|-------|
| Program/Project | Q1 | Q2 | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Q3 | Q4 |
| Space Communications and Navigation (SCaN) | | | | | | | | | | | | | | | | |
| TDRS L | ORR ▲ | | | | | | | | | | | | | | | |
| TDRS M | | | | ★ | ★ | | ▲ | SIR | SIR has been delegated to the GSFC, with no future reviews supported. | | | | | | | |
| SGSS | ▲ CDR | ▲ Sanity Check | | | | | CDR (Part 2) ▲ | ▲ Delta CDR (If Required) | | | | | | | | SIR ▲ |
| International Space Station (ISS) | | | | | | | | | | | | | | | PIR ▲ | |
| Launch Services Program (LSP) | | ▲ | ★ | | ▲ PR | | | | | | | | | | | |
| Exploration Systems Development (ESD) Division Cross Program Integration | | | | | | | + | + | ★ | ★ | DS* ▲ | | | | | |
| ORION/Multi-Purpose Crew Vehicle (MPCV) | | + | | ★ | ● | | ▲ | ▲ Delta PDR | + | ★ | ▲ | | ● | | ▲ EM-1 CDR | |
| Space Launch System (SLS) | | | | | | | | | + | ★ | | | ● | | ▲ CDR | |
| Ground Systems Development and Operations (GSDO) | ● | + | ● | ▲ PDR | | | | | | | | | | | CDR ● | ▲ |
| Commercial Crew Program (CCP) | | | | | | + | ★ | | | ▲ eKDP1** | | | | | | |
| Human Research Program (HRP) | | | | | | | | | | | | | | | PIR ▲ | |

*DS = Design to Sync

**eKDP = Equivalent KDP

| Space Technology Mission Directorate (STMD) | FY 2014 | | | | | | | | | | | | | | | |
|---|---------|----|-----|-----|-----|-----|-------|-----|--|--|--|--|--|--|----|----|
| Program/Project | Q1 | Q2 | Apr | May | Jun | Jul | Aug | Sep | | | | | | | Q1 | Q1 |
| STMD Portfolio | | | + | + | ★ | | ▲ PIR | | | | | | | | | |

▲ Site Review (SR) ● Kick Off Activity ▲ Completed SR ● Completed Off Activity ▲ Special Review/Activity + Completed Planning Meeting

▲ Potential SR ● Potential Kick Off Activity ▲ Placeholder ★ Review Plan ★ Completed Review Plan + Planning Meeting + Potential Planning Meeting